

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062922\  
 Data File : PQ058443.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jun 2022 22:09  
 Operator : YP\AJ  
 Sample : N3214-01  
 Misc : AR1232 LOD 40 PPB  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT2-2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 30 00:28:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 29 16:14:42 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1  | Resp#2  | ng/ml  | ng/ml   |
|-----------------------------|--------|-------|---------|---------|--------|---------|
| -----                       |        |       |         |         |        |         |
| System Monitoring Compounds |        |       |         |         |        |         |
| 1) SA Tetrachlo...          | 4.685  | 4.045 | 238.0E6 | 196.3E6 | 18.593 | 18.108  |
| 2) SA Decachlor...          | 10.603 | 9.178 | 231.6E6 | 143.2E6 | 19.252 | 19.091  |
| Target Compounds            |        |       |         |         |        |         |
| 11) L3 AR-1232-1            | 5.065  | 4.426 | 8961848 | 7319719 | 36.396 | 36.181  |
| 12) L3 AR-1232-2            | 5.600  | 5.168 | 4191819 | 6714700 | 36.322 | 34.929  |
| 13) L3 AR-1232-3            | 5.892  | 5.348 | 8190598 | 3246065 | 37.066 | 34.553  |
| 14) L3 AR-1232-4            | 6.056  | 5.430 | 4778521 | 3092450 | 39.496 | 36.543  |
| 15) L3 AR-1232-5            | 6.141  | 5.604 | 3041175 | 4037296 | 42.107 | 42.986m |
| -----                       |        |       |         |         |        |         |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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